



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): Jonathan Miller, et al.

Examiner: Michael Borin

MAR 06 2002

Serial No.: 09/730,214

Art Unit: 1631

TECH CENTER 1600/2900

Filed: December 5, 2000

Docket: 13993

For: METHOD AND SYSTEM FOR
DESIGNING PROTEINS AND PROTEIN
BACKBONE CONFIGURATIONS

Dated: February 22, 2002

Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE TO REQUIREMENT FOR RESTRICTION

Sir:

Pursuant to the Restriction Requirement imposed in the Official Action dated January 25, 2002, Applicants provisionally elect the claims of Group II, i.e., Claims 22-40, for continued prosecution herein.

Claims 1-57 are present in the above-captioned application and have been subjected to restriction under 35 U.S.C. §121. Specifically, the Official Action avers that the following inventions are present in the claims:

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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Dated: February 22, 2002


Michelle Mustafa

Group I, Claims 1-21, drawn to method for identifying a desirable protein configuration, classified in class 702, subclass 19.

Group II, Claims 22-40, drawn to method for protein design, classified in class 702, subclass 19.

Group III, Claims 41-57, drawn to method for analyzing designability of protein backbone configuration, classified in class 702, subclass 19.

It is the Examiner's position that the inventions listed as Groups I, II and III are distinct from each other.

In response to the Examiner's requirement for restriction, Applicants provisionally elect to prosecute the subject matter of Group II, Claims 22-40. However, Applicants reserve the right under 35 U.S.C. §121 to file one or more divisional applications directed to the non-elected claims in this application.

In view of the foregoing, an examination on the merits of the elected claims, at an early date, is earnestly solicited.

Respectfully submitted,


A handwritten signature in black ink, appearing to read 'Peter I. Bernstein', with a stylized flourish at the end.

Peter I. Bernstein
Registration No. 43,497

Scully, Scott, Murphy & Presser
400 Garden City Plaza
Garden City, New York 11530
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PIB:dg

1631

 TRANSMITTAL LETTER (General - Patent Pending)	Docket No. 13993
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In the Application Of: **Jonathan Miller, et al.**

Serial No. 09/730,214	Filing Date December 5, 2000	Examiner Michael Borin	Group Art Unit 1631
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Title:
METHOD AND SYSTEM FOR DESIGNING PROTEINS AND PROTEIN BACKBONE CONFIGURATIONS

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TO THE ASSISTANT COMMISSIONER FOR PATENTS:

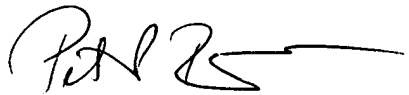
TECH CENTER 1600/2900

Transmitted herewith is:

RESPONSE TO REQUIREMENT FOR RESTRICTION

in the above identified application.

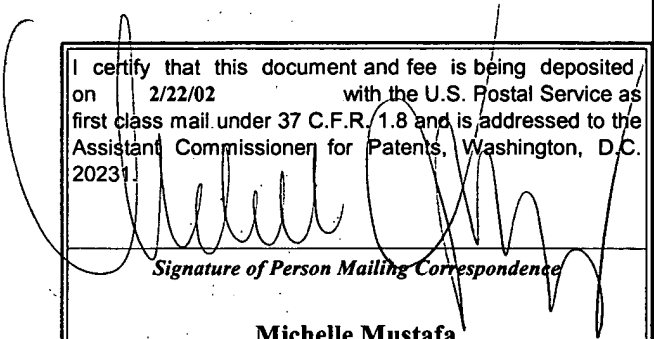
- ☒ No additional fee is required.
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 - ☐ Charge the amount of _____
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Signature

Dated: **February 22, 2002**

Peter I. Bernstein
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I certify that this document and fee is being deposited on 2/22/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

<i>Signature of Person Mailing Correspondence</i>
Michelle Mustafa
<i>Typed or Printed Name of Person Mailing Correspondence</i>

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